| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 | Application or Docket Number 10 521460 |
|---|---|

### CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---|---|
| U.S. NATIONAL STAGE FEES | | |
| BASIC FEE | SMALL ENT. = $150 | LARGE ENT. = $300 |
| EXAMINATION FEE | Satisfies PCT Article 33(1)-(4) = $50/$100 | All other situations = $100/$200 |
| SEARCH FEE | U.S. is ISA = $50/$100 ALL other countries = $200/$400 | All other situations = $250/$500 |
| FEE FOR EXTRA SPEC. PGS. | minus 100 = | /50 ÷ |
| TOTAL CHARGEABLE CLAIMS | 14 minus 20 = | |
| INDEPENDENT CLAIMS | 3 minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | ☐ | |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE ☐ | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | | OR | BASIC FEE | 300 |
| EXAM. FEE | | | EXAM. FEE | |
| SEARCH FEE | | | SEARCH FEE | |
| X $125 = | | | X $250 = | |
| X $25 = | | OR | X $50 = | |
| X $100 = | | OR | X $200 = | |
| + $180 = | | OR | + $360 = | |
| TOTAL | | OR | TOTAL | |

### CLAIMS AS AMENDED - PART II

AMENDMENT A — 1/18/05

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|
| Total | 14 | Minus 20 | |
| Independent | 3 | Minus 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | ☐ | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X $25 = | | OR | X $50 = | |
| X $100 = | | OR | X $200 = | |
| + $180 = | | OR | + $360 = | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

AMENDMENT B — 6/30/06

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|
| Total | 14 | Minus 20 | |
| Independent | 3 | Minus 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | ☐ | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X $25 = | | OR | X $50 = | |
| X $100 = | | OR | X $200 = | |
| + $180 = | | OR | + $360 = | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".